

Appln. No. 09/864,107
Amdt. dated March 3, 2004
Reply to Office Action dated December 3, 2003

IN THE SPECIFICATION:

Please amend the paragraph beginning on page 1, line 2 as follows:

The invention relates to a method as recited in the preamble of Claim 1 for providing and processing a cursoried user interaction with a spatially displayed medical image and producing graphics-related data on the medical image.

A prior art problem is often the excessive mouse travel required to activate functions. For example, an image measurement operation activated through a button on a toolbar may go as follows:

1. Move cursor to button on toolbar
2. Click on button to activate measurement function
3. Move cursor over image
4. Perform graphics creation interaction on image.

Please amend the paragraph beginning on page 2, line 6 as follows:

In consequence Accordingly, amongst other things, it is an object of the present invention to provide inherent manipulation of the images, without necessitating overlay items that would

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obscure the image. Now, therefore, according to one of its aspects, the invention ~~is characterized according to the characterizing part of Claim 1 includes the ability to generate measurement graphics related to a predefined set of measurement operations on a medical image solely upon actuation of buttons of a pointing device, such as a mouse.~~

C2 Please amend the paragraph beginning on page 2, line 10 as follows:

The invention also relates to an apparatus that is arranged for implementing a method in which a menu-less graphical interface displays a medical image in a substantial portion thereof, a pointer symbol is displayed on the graphical interface and represents a current position of a mouse on the graphical interface, the status of each button of the mouse is tracked, a position of the mouse is detected upon actuation of a mouse button, a measurement graphic related to a predefined set of measurement operations on the medical image is generated upon actuation of a mouse button and the generation of the measurement graphics is possible solely upon actuation of the mouse buttons, e.g., without activation of user interface constructs (such as toolbars) by mouse buttons or input from a keyboard or other

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input device. The present invention also relates as claimed in
Claim 1, and to a machine readable computer program for
implementing [[a]] this method as claimed in Claim 1. Feasible
transfer media would be the Internet and various types of data
carriers, such as floppy disks. Further advantageous aspects of
the invention are recited in dependent Claims set forth below.
